

For August - September based on the period 1965 - 1995

The graph displays daily S65E flows (cfs) over time, from August 1st to September 26th. The y-axis represents the flow in cubic feet per second (cfs), ranging from 0 to 14,000. The x-axis shows dates at weekly intervals. The historical flow is shown as an orange line, which starts at approximately 1,800 cfs on August 1st, rises steadily to a peak of about 12,200 cfs around September 15th, and then declines to approximately 6,000 cfs by September 26th. Several probability-based flow lines are also shown, representing different levels of flow: Min. (magenta), P5 (yellow), P10 (purple), P25 (dark red), P50 (teal), P75 (blue), P90 (cyan), P95 (green), and Max. (dark purple). These lines generally follow the historical flow, with the P50 line being the closest to the historical flow. Horizontal lines indicate flow thresholds for wetness categories: Very Dry (0-5,000), Dry (5,000-6,000), Normal (6,000-8,000), Wet (8,000-9,000), Very Wet (9,000-10,000), and Extremely wet (10,000-14,000). The historical flow crosses into the 'Extremely wet' category around August 22nd and remains there until September 15th, when it crosses back into the 'Very Wet' category.